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**JAN 03 2005**

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33942 7590 10/01/2004

**CHA & REITER, LLC**  
**210 ROUTE 4 EAST STE 103**  
**PARAMUS, NJ 07652**  
**01/04/2005 MBIZONE2 00000034 10616174**

01 FC:1501 1400.00 **OP**  
 02 FC:1504 300.00 **OP**  
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<i>Steve Cha</i>	(Depositor's name)
<i>12/30/04</i>	(Signature)
<i>12/30/04</i>	(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,174	07/08/2003	Sung-Jin Park	5000-1-330	1115

TITLE OF INVENTION: PHASE DEMODULATION METHOD FOR MINIMIZING PHASE ERROR IN COMMUNICATION SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 <i>1400</i>	\$300	\$1670 <i>1700</i>	01/03/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHANG, JOSEPH	2817	329-345000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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*CHA & REITER, L.L.C.*

2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

*SAMSUNG ELECTRONICS CO., LTD.*

(B) RESIDENCE: (CITY and STATE OR COUNTRY)  
*416, MAETAN-DONG, YEONGTONG-GU  
 SUWONSI, GYEONGGI-DO  
 KOREA, REPUBLIC OF KOREA*

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name *Steve Cha*

Registration No. \_\_\_\_\_

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